

### FEATURES:

- Through Hole, Right Angle, and SMT Option
- Tape and Reel Packaging

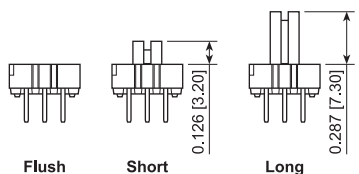
### SPECIFICATIONS:

**RATING:** 25mA 24VDC (Switching)  
100mA 50VDC (Non-switching)  
**TEMPERATURE:** -25°C to 80°C (Operating)  
-40°C to 85°C (Storage)  
**ELECTRICAL LIFE:** 15,000 Cycles  
**DIELECTRIC STRENGTH:** 250VAC for 1 Minute  
**INSULATION RESISTANCE:** 100MΩ Min. at 250VDC  
**CONTACT RESISTANCE:** 100mΩ Max.  
**CAPACITANCE:** 5pF  
**VIBRATION TEST:** Mil-Std-202F Method 201A  
**SHOCK TEST:** Mil-Std-202F Method 213B  
**OPERATION FORCE:** 200gf\*cm

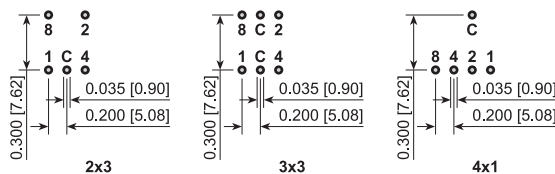
### MATERIALS:

**BASE:** Nylon, UL94 V-0  
**COVER:** Nylon, UL94 V-0  
**ACTUATOR:** Liquid Crystal Polymer, UL94 V-0  
**CONTACTS:** Gold Over Nickel Plated Copper  
**TERMINALS:** Gold Plated Brass

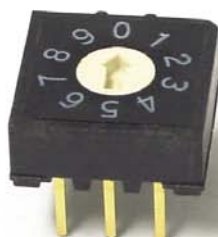
### Actuator Options



### Terminal Options



DR3MH-10R



DR3-10R



DR4A-16R



DR2-10R

Series	Terminal Type	Actuator Type	Number of Positions	Encoding Type	Packaging
DR2 - 2x3 Terminal Pattern	None - Through Hole	None - Flush	10 - 10 Positions	R - Real Codes	None - Bulk
DR3 - 3x3 Terminal Pattern	A - Right Angle	H - Long	16 - 16 Positions		B - Tube
DR4 - 4x1 Terminal Pattern	M - Surface Mount	S - Short (*)			TR - Tape and Reel (**)

Notes:  
\* = Available with 3x3 Terminal Pattern Only.  
\*\* = Available with Surface Mount Terminals Only.

### EXAMPLE PART NUMBERS:

- DR2-10R 10 Position  
2x3, Through Hole, Flush, Real Code
- DR3-10R 10 Position  
3x3, Through Hole, Flush, Real Code
- DR3-16R 16 Position  
3x3, Through Hole, Flush, Real Code
- DR3A-10R 10 Position  
3x3, Right Angle, Flush, Real Code
- DR3AH-10R 10 Position  
3x3, Right Angle, Long, Real Code
- DR3H-10R 10 Position  
3x3, Through Hole, Long, Real Code
- DR3H-16R 16 Position  
3x3, Through Hole, Long, Real Code
- DR3M-10R 10 Position  
3x3, SMT, Flush Actuator, Real Code

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE